

From: Don Gruber [DGruber@itsi.com]
Sent: Wednesday, October 23, 2013 12:20 PM
To: Jurist, Karen
Subject: Jervis Webb Background Files
Attachments: Document Summary - Jervis Webb.pdf

Attached is the list of documents for the Jervis Webb site. These files can be found in the LA Regional Water Quality Control Board Files.

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Jervis Webb Documents LARWQCB Files

Report	Date	Author	Activities Reported	Key Figures/Tables/Conclusions	On File?
Preliminary Site Inspection	9/1/1994	Bechtel	site reconnaissance, regional HydroG removal of concrete 6500 haz waste UST(water and paint mix) and 250 gal UST, unknown use	information on supply wells	Yes
UST Closure Report	12/10/1996	EKI			Yes
Request for Reassessment	1/16/1997	EKI	Letter requests removal from CERCLIS list based on agency-approved UST removals	UST removal and utility trench soil excavations reported	Yes
Phase 2 Soil Investigation Report	2/18/1998	EKI	Site history and inspection, geophysical survey, soil borings, soil gas investigation	JW stored haz waste near clarifier, clarifier identified as source for TCE based on soil and soil gas distribution. Boring logs, B-1 through B-19	Yes
Phase 2 GW Investigation Report	6/30/1998	EKI	Well Installation (MW-1 to MW-3), development, soil/gw sampling	Boring logs for MW-1 to MW-3	Yes
Additional GW Inv and Q4 1998 GW Mon Rpt	1/13/1999	EKI	9 CPT borings, 10 grab gw samples, MW-4 and MW-5 installed,	CPT-1 (to 90'), CPT2-9 (to 50'); MW-4/MW-5 boring logs, grab GW samples. Highest TCE in gw beneath building on JW site.	Yes
Work Plan for Clarifier Removal and SVE	4/14/1999	EKI	SVE design assumptions	soil vapor contours, radii of influence for SVE	Yes
Q1 1999 Progress Report	6/4/1999	EKI	GW Monitoring	Potentiometric surface map, VOC data	Yes
Q2 1999 Progress Report	7/30/1999	EKI	Clarifier removal, vapor probe installation, gw monitoring	Potentiometric surface map, VOC data	Yes
Q3 1999 Progress Report	10/13/1999	EKI	GW Monitoring SVE well install	Boring logs for SVE wells, potentiometric surface map, VOC concentrations	Yes
Q4 1999 Progress Report	2/4/2000	EKI	GW Monitoring	potentiometric surface, tabulated analytical data (VOCs only)	Yes
Q1 2000 Progress Report	4/28/2000	EKI	GW Monitoring, Vapor well installation, SVE flow testing, operation, vapor sampling	High TCE in soil gas (10,000 ppmv). Lower air flow than anticipated for SVE.	Yes
Q2 2000 Progress Report	8/16/2000	EKI	GW Monitoring, SVE operation, vapor sampling	potentiometric surface, SVE vapor conc. vs time and mass removal	Yes
Q3 2000 Progress Report	10/26/2000	EKI	GW Monitoring, SVE operation, vapor sampling	potentiometric surface, SVE vapor conc. vs time and mass removal	Yes
Report on Site Conditions, Local Hydrogeology, and Offsite GW Production and WP for GW Remediation	11/30/2000	EKI	site history, summary of site characterization, hydrostratigraphy, well survey	map showing production wells, propose GW remediation by air sparging, Xsection	Yes
Q4 2000 Progress Rpt/NFA Request Soil	2/5/2001	EKI	SVE Operation, SV rebound assessment, GW Monitoring	potentiometric surface, TCE contours, SVE vapor conc. vs time and mass removal	Yes
Q1 2001 Progress Report	5/1/2001	EKI	SVE Operation, GW Monitoring	potentiometric surface, TCE contours, SVE vapor conc. vs time and mass removal	Yes
Groundwater and Soil Evaluation	5/21/2001	Dragun and IT	analysis of EK1 investigation results	authors conclude TCE is from offsite, based on MW-2 TCE concentrations > 1,000 ppb	Yes
Work Plan for Soil Closure	6/25/2001	the IT Group	summary of nearby sites, analysis of existing data	cross sections, isocons; this report concludes gw is impacted by upgradient/offsite TCE release(s).	Yes
Q2 2001 Progress Report	7/24/2001	EKI	SVE Operation, GW Monitoring	potentiometric surface, TCE contours, SVE vapor conc. vs time and mass removal	Yes
Soil Closure Report	10/3/2001	the IT Group	5 confirmatory borings to ca. 40', 32 soil samples (VOCs), 10 soil samples (metals), 2 CPT borings to ca. 40'	Boring logs CB-1 through CB-5, CPT-2, CPT-5. Attenuation factors for TCE in soil. Capillary fringe soil samples have TCE>1 ppm. NFA request (soil).	Yes

Q1Q2 2002 GW Sampling Report	2/28/2002 the IT Group Brown and	GW Monitoring data, PDB assessment	potentiometric surface, TCE concentrations posted on map, metals analysis, TDS	Yes
Q3Q4 2002 GW Sampling Report	7/30/2002 Caldwell Brown and	GW Monitoring	potentiometric surface, TCE concentrations posted on map, metals analysis, TDS	Yes
Q1Q2 2003 GW Sampling Report	1/28/2003 Caldwell Brown and	GW Monitoring data	potentiometric surface, TCE concentrations posted on map	Yes
Q3Q4 2003 GW Sampling Report	7/30/2003 Caldwell Brown and	GW Monitoring	potentiometric surface, TCE concentrations posted on map, metals analysis, TDS	Yes
2004 Annual GW Sampling Report	7/22/2004 Caldwell	GW Monitoring	potentiometric surface, TCE concentrations posted on map	Yes
2005 Annual GW Sampling Report	Brown and 7/28/2005 Caldwell	GW Monitoring summary of site conditions, history, correspondence, required actions (RI/FS/RAP)	potentiometric surface, TCE concentrations posted on map. Authors indicate gw monitoring is complete because VOCs are naturally degrading	Yes
Consent Order for Jervis B Webb of California	10/23/2008 DTSC	sales agreement for JW, regulatory correspondence	Letter from Reliable Steel describing former operations	Yes
Water Board file correspondence	multiple	correspondence	some discussion of Cooper Drum	Yes
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